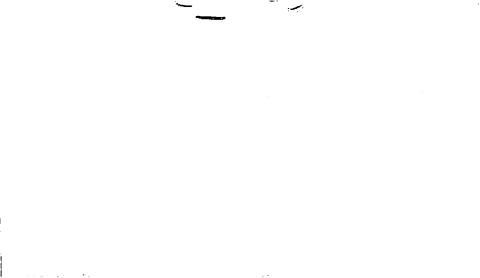
430BC 433BC metmic Cycle developed in Greece intercalated mo of every 19. metm Gras an Alheman Ashmoner

433BC The Athenian astronomer METON published his discovery that 19 whon yes contained 235 lunations or lunar months The Athenians had the Metonic Crale of ATHENA and the unit of 1 year in the excle took the name galden number but

Continued to be assed instead (Intercalate 3 clap over a period of 8 years.) Confor allied itself with



33 BC

NEHEMIAIT

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METON set up a sundial et Alhens. 433BC Concy AA was at add with Courth, a maritime powerhouse and ally of Sparta. When Crinth attached Corcyra's flut at 34 BOTA in 4-33BC, Athenia ships aided Coregre - threes antagonizing the Peloponnesian

433BC the Athenian astronomer Meton mullished his deservery that 19 solar years contain 235 lienations or lunar montes. The admining Athenians had the melmic curle engraved in gold in the temple of ATIHENA and the unit of I lear in the cycle took the name golden number It seems that this now of HIPPARCHUS (who was the 1st to observe in 130BC ...

that the volor your not exectly 365.25 dop long) - were not incorporated in the south civil Cal. continued to be used instead

Befor 432BC Ancient Greek Calendar. year of 354 days (29.5 *12 = 354) Became of the 11 is afra days (365.2422-354 = 114) - needed to make this with the solar year they added 90 days (11 4 + 8) Levery 8 years. There ? o days were roled into B ombolismie (36day) montes, and the Cycle 78 years was called an OCTAETERIS.

433BC Alliance of Athensand con CYLA.